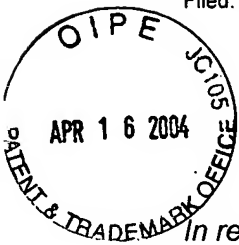


Application Serial No.: 10/661,462
Filed: September 13, 2003



PATENT

Attorney Docket No: A-69988-1/TAL/NHT (465840-486)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

BUELOW et al.

Serial No.: 10/661,462

Filed: September 13, 2003

For: **Carbon Monoxide Generating
Compound for Treatment of
Vascular, Inflammatory and Immune
Disorders**

Group No.: To be assigned

Examiner: To be assigned

Certificate of Mailing

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated:

4/13/04

Signed:

Jessica Newlin
Jessica Newlin

PTO COMMUNICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

For the above-identified patent application, enclosed herein are the following documents:

- (1) Executed Power of Attorney by Assignee;
- (2) Copy of Executed Assignment; and
- (3) Return postcard.

Although no other fees are believed due, the Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-2319 (Our File: A-69988-1/TAL/NHT (465840-00486)).


Application Serial No.: 10/661,462
Filed: September 13, 2003

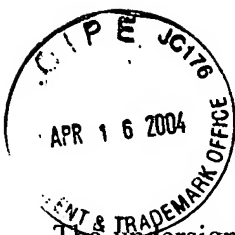
Please direct further questions in connection with this Application to the undersigned at
(415) 781-1989.

Respectfully submitted,

DORSEY & WHITNEY LLP

Dated: 4/13/04
Customer Number: 32940
Dorsey & Whitney LLP
Four Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
Telephone: (415) 781-1989
Facsimile: (415) 398-3249

BY: 
Todd A. Lorenz, Reg. No. 39,754



POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest for letters patent with assigned patent application serial number 10/661,462, filed September 13, 2003, entitled "***Carbon Monoxide Generating Compounds for Treatment of Vascular, Inflammatory and Immune Disorders***" and having the named inventor(s): ***Roland Buelow, Jacky Woo, and Suhasini Iyer***, hereby appoints, both jointly and severally, Todd A. Lorenz, Reg. No. 39,754, and the DORSEY & WHITNEY LLP attorneys and agents associated with Customer No. 32940 as its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith, said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 3.71; provided that if any one of said attorneys or agents ceases being affiliated with the law firm of DORSEY & WHITNEY LLP as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

In accordance with 37 CFR § 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, the assignee is the owner of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto. The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Direct all telephone calls to Todd A. Lorenz at (415) 781-1989, and address all correspondence to:

Todd A. Lorenz, Esq.
DORSEY & WHITNEY LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111

Assignee: SangStat Medical Corporation

By: Bart G. Newland, Managing Intellectual Property Counsel

Signature:

Title:

Managing Intellectual Property Counsel

Address:

500 Kendall Street, Cambridge, Massachusetts 02142

Date: March 16, 2004

File No.: A-69988/TAL/NHT/465840-486

SIGNATURE AUTHORITY FOR SANGSTAT

I, Peter K. Wirth, Secretary of SangStat Medical Corporation hereby appoint Thomas J. DesRosier (Reg. No. 30,168), Senior Vice President, General Counsel and Chief Patent Counsel of Genzyme Corporation and Madge R. Kanter (Reg. No. 35,211), and Bart G. Newland (Reg. No. 31,282), Managing Intellectual Property Counsel of Genzyme Corporation, with full power and authority to transact any and all business before the United States Patent and Trademark Office and any foreign counterpart patent office with the powers of a Corporate Officer of SangStat Medical Corporation.

A handwritten signature in black ink, appearing to read 'Peter K. Wirth', written over a horizontal line.

Peter K. Wirth
Secretary
Sangstat Medical Corporation

ASSIGNMENT

WHEREAS, **Roland BUELOW, Jacky WOO, and Suhasini IYER** (hereinafter termed "Inventors"), residents of 2747 Ross Road, Palo Alto, California 94303; 1544 Oyama Drive, San Jose, California 95131; and 1 Henry Ranch Drive, San Ramon, CA, 94583, respectively, have invented certain new and useful improvements in **CARBON MONOXIDE GENERATING COMPOUNDS FOR TREATMENT OF VASCULAR, INFLAMMATORY AND IMMUNE DISORDERS** and has executed an application for United States Letters Patent having Serial No. **10/661,462**, filing date of **September 13, 2003**; and

WHEREAS, **SANGSTAT MEDICAL CORPORATION** (hereinafter termed "Assignee"), a corporation of the State of **California**, having a place of business at **6300 Dumbarton Circle, Fremont, California, 94555**, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

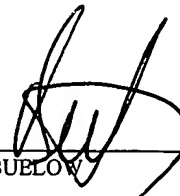
2. Said Inventors hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or

additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his/her respective heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee.

By  _____
Roland BUELOW

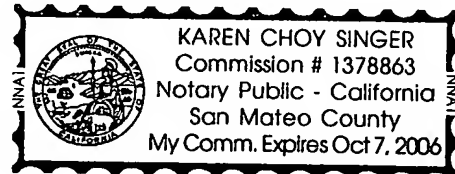
County of Santa Clara)
State of California) SS.

On this 4th day of March, in the year 2004, before me, Karen Choy Singer
Notary Public, personally appeared Roland Buelow, ~~personally known to me~~ (or proved to me on the basis of evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Seal

Signature 
(Notary Public)



By Jacky Woo
Jacky WOO

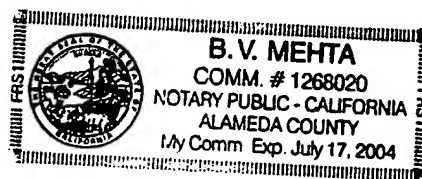
County of Alameda,)
State of California) SS.

On this 8 day of March, 2004, in the year 2004, before me, B.V. Mehta,
Notary Public, personally appeared Jacky Woo, ~~personally known to me~~ (or proved to me on the basis of
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that
he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the
person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Seal

Signature B.V. Mehta
(Notary Public)



By _____
Suhasini IYER

County of _____,)
State of _____) SS.

On this _____ day of _____, in the year 2004, before me, _____,
Notary Public, personally appeared Suhasini Iyer, personally known to me (or proved to me on the basis of
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that
he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the
person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Seal

Signature _____
(Notary Public)

By _____
Jacky WOO

County of _____)
) SS.
State of _____)

On this _____ day of _____, in the year 2004, before me, _____,
Notary Public, personally appeared Jacky Woo, personally known to me (or proved to me on the basis of
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that
he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the
person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Seal

Signature _____
(Notary Public)

By Suhasini
Suhasini IYER

County of Alameda)
) SS.
State of California)

On this 20th day of February, in the year 2004, before me, Tamiko F. Lewis, Notary Public,
Notary Public, personally appeared Suhasini Iyer, personally known to me (or proved to me on the basis of
evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that
he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument, the
person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Seal

Signature Tamiko F. Lewis
(Notary Public)

